

California OES Weather Threat Briefing

Thursday, January 3, 2019
9:00 AM PST

**Day 1: Gusty northeast winds over southern CA will
bring elevated fire weather conditions**

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



Key Points

01/03/19 - 01/09/19

Thursday-Friday

- Gusty northeast winds over portions of southern CA including the Santa Monica Mountains, Ventura County Coastal Valleys, Los Angeles County Mountains, San Bernardino and Riverside County Valleys and the Inland Empire will continue to bring elevated fire weather conditions
- Dry conditions across the state outside of the far north coastal areas with no significant weather impacts



Key Points

01/03/19 - 01/09/19

Saturday-Sunday

- Strong storm system will move across the state bringing valley rain and mountain snow
- Significant mountain travel impacts over the Sierra and mountains of Shasta and Lake Counties
 - Mountains of Shasta and Lake Counties
 - Total wet snow accumulations of 4 to 8 inches down to 3500 feet, with localized amounts up to 24 inches higher elevations possible
 - Sierra
 - 1-2 feet of snow with up to 3 feet locally
- Gusty winds over the Sierra will cause areas of blowing snow and may cause downed tree branches
- Heavy rain may cause debris flow concerns on recent burn scars

Monday-Wednesday

- Several more storm systems, potentially strong, will move across the state bringing another round of valley rain and mountain snow
- Significant mountain travel impacts will be possible again over the
- Heavy rain may cause debris flow concerns on recent burn scars
- Confidence is high on the active weather but low at this time on exact precipitation amounts



California Weather Impacts

01/03/19 - 01/09/19

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds			Inland	Inland	Inland	Inland	Inland
Snow			Inland Coastal	Inland Coastal	Inland	Inland	Inland
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern	Southern					
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow			All Regions	Coastal Inland	Coastal Inland	Coastal Inland	All Regions
Extreme Cold							



No Impacts



Minimal Impacts



Moderate Impacts

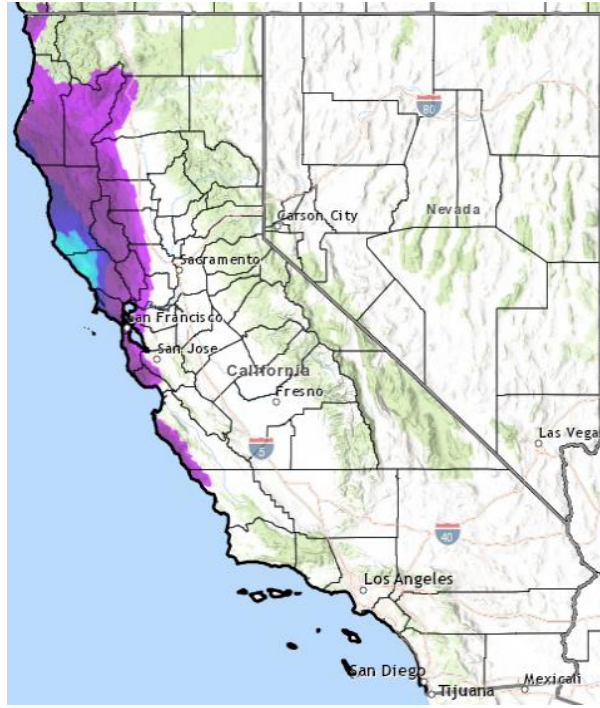


Severe Impacts

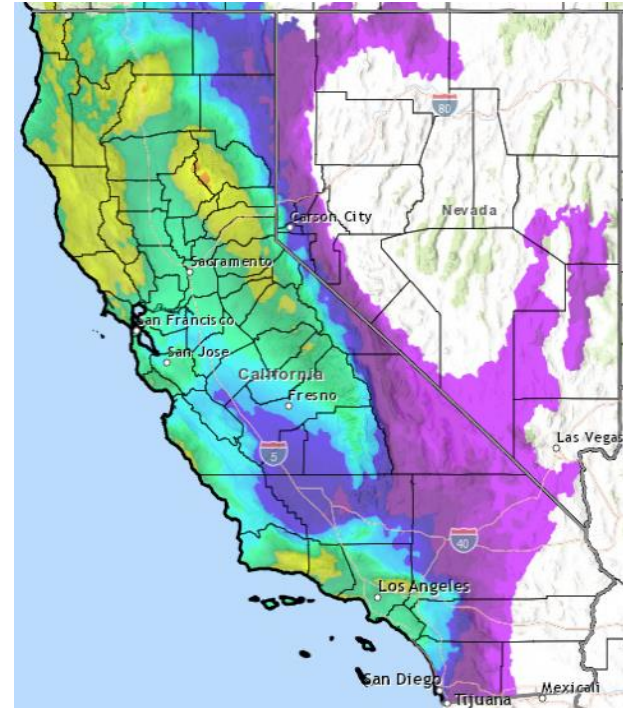
Precipitation Forecast



Thursday



Friday



Friday

Precipitation (inches)



6-10 Day Outlook (Jan 8-Jan 12)

Temperatures

- Above normal temperatures favored statewide with low to moderate forecast confidence

Precipitation

- Above normal precipitation favored statewide with low to moderate forecast confidence

8-14 Day Outlook (Jan 10-Jan 16)

Temperatures

- Above normal temperatures favored statewide with low forecast confidence

Precipitation

- Above normal precipitation favored statewide with low to moderate forecast confidence



Information provided by:

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